DB Nam	Query	Hit Count	Set Name
USPT,PGPB,JPAB,EPAB,DWPI	l1 and (paper) and transfer	241	L13
USPT,PGPB,JPAB,EPAB,DWPI	l1 and (basis weight) and transfer	18	L12
USPT,PGPB,JPAB,EPAB,DWPI	(toner with transfer) and (support with paper with coated)	348	L11
USPT,PGPB,JPAB,EPAB,DWPI	(toner with transfer) and (support same paper)	4090	L10
USPT,PGPB,JPAB,EPAB,DWPI	mabbott-$.in. or mabbott-$-$.in.	30	L9
DWPI	jp-04101841-$.did. or wo-9102296-$.did.	2	L8
DWPI	(polymethylpentene or pmp or methylpentene or (poly methyl pentene) or (methyl pentene) or (polymethyl pentene)) and toner	19	L7
USPT,PGPB,JPAB,EPAB,DWPI	l5 and (receiving or receptive)	164	L6
USPT,PGPB,JPAB,EPAB,DWPI	l2 and paper	291	L5
USPT,PGPB,JPAB,EPAB,DWPI	l2 and (basis weight)	17	L4
USPT,PGPB,JPAB,EPAB,DWPI	l2 and (record$ or print$ or receptive)	318	L3
USPT,PGPB,JPAB,EPAB,DWPI	l1 and coat$	360	L2
USPT,PGPB,JPAB,EPAB,DWPI	(polymethylpentene or pmp or methylpentene or (poly methyl pentene) or (methyl pentene) or (polymethyl pentene)) and toner	435	L1

WEST

Generate Collection

L8: Entry 1 of 2 File: DWPI Apr 3, 1992

DERWENT-ACC-NO: 1992-163226
DERWENT-WEEK: 199951

TITLE: Release film structure for multilayer printed circuit board of electronic machine - has polymer film laminated over paper sheet

PATENT-ASSIGNEE:

ASSIGNEE	CODE
MITSUI PETROCHEM IND CO LTD	MITC

PRIORITY-DATA: 1990JP-0220683 (August 22, 1990)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 04101841 A	April 3, 1992		005	
JP 2959818 B2	October 6, 1999		005	B32B027/32

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
JP 04101841A	August 22, 1990	1990JP-0220683	
JP 2959818B2	August 22, 1990	1990JP-0220683	
JP 2959818B2		JP 4101841	Previous Publ.

INT-CL (IPC): B32B 7/06; B32B 27/00; B32B 27/10; B32B 27/32; H05K 3/46

ABSTRACTED-PUB-NO: JP 2959818B
BASIC-ABSTRACT:

NOVELTY - A poly 4-methyl-1-pentene film with a thickness of 10-50 mu m is laminated over a paper sheet. The paper sheet has mean surface roughness (Ra) of 2-20 mu m.

USE - For multilayer printed circuit board of electronic machine.

ADVANTAGE - Formation of wrinkles on poly 4-methyl-1- pentene film is eliminated using a paper sheet.
ABSTRACTED-PUB-NO:

JP 04101841A
EQUIVALENT-ABSTRACTS:

NOVELTY - A poly 4-methyl-1-pentene film with a thickness of 10-50 mu m is laminated over a paper sheet. The paper sheet has mean surface roughness (Ra) of 2-20 mu m.

USE - For multilayer printed circuit board of electronic machine.

ADVANTAGE - Formation of wrinkles on poly 4-methyl-1- pentene film is eliminated using a paper sheet.

TITLE-TERMS: RELEASE FILM STRUCTURE MULTILAYER PRINT CIRCUIT BOARD ELECTRONIC MACHINE POLYMER FILM LAMINATE PAPER SHEET

DERWENT-CLASS: A17 A85 L03 P73 V04

CPI-CODES: A04-G10; A11-B09A2; A12-E07A; A12-S06C; L03-H04E3;

EPI-CODES: V04-R07A; V04-R07P;

ENHANCED-POLYMER-INDEXING:
Polymer Index [1.1] 018 ; R15485 G0044 G0033 G0022 D01 D02 D12 D10 D53 D51 D58 D86 ; H0000 ; S9999 S1285*R ; P1150 Polymer Index [1.2] 018 ; ND01 ; Q9999 Q7454 Q7330 ; Q9999 Q7205 Q7114 ; B9999 B5378 B5276 ; N9999 N5856 ; K9676*R ; K9563 K9483 ; K9483*R

SECONDARY-ACC-NO:
CPI Secondary Accession Numbers: C1992-075108
Non-CPI Secondary Accession Numbers: N1992-122454

WEST

End of Result Set

☐ Generate Collection

L8: Entry 2 of 2 File: DWPI Aug 9, 1990

DERWENT-ACC-NO: 1990-240050
DERWENT-WEEK: 199032

TITLE: Fixed dry toner picture prodn. on various substrates - by electrostatic thermo-copying on intermediate pad coated with stearate then transferring by heat treatment

PATENT-ASSIGNEE:

ASSIGNEE	CODE
TASCHNER H J	TASCI
TASCHNER H J	TASCI

PRIORITY-DATA: 1989DE-3924848 (July 27, 1989)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
DE 3924848 C	August 9, 1990		000	
EP 484355 A	May 13, 1992	G	021	
FI 9200267 A	January 22, 1992		000	
JP 05501162 W	March 4, 1993		005	G03G015/16
WO 9102296 A	February 21, 1991		000	

DESIGNATED-STATES: AT BE CH DE DK ES FR GB IT LI LU NL SE FI JP US AT BE CH DE DK ES FR GB IT LU NL SE

CITED-DOCUMENTS:3.Jnl.Ref; EP 40923 ; JP01019360 ; US 3716360 ; US 4064285 ; US 4066802

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
DE 3924848C	July 27, 1989	1989DE-3924848	
EP 484355A	July 20, 1990	1990EP-0910625	
JP05501162W	July 20, 1990	1990JP-0510297	
JP05501162W	July 20, 1990	1990WO-EP01205	
JP05501162W		WO 9102296	Based on

INT-CL (IPC): B41M 5/26; B44C 1/10; D21H 17/14; D21H 27/00; G03G 7/00; G03G 15/16; G03G 15/22

ABSTRACTED-PUB-NO: DE 3924848C
BASIC-ABSTRACT:

Picutres are produced on carriers of metal, wood, glass, neoprene, rubber,

foam, plastic foils, textiles, stone, leather and cork by producing a fixed dry toner picture on an intermediate pad by an electrostatic thermocopying process. The pad is made of paper, coated with stearate on which the toner picture adheres loosely. A heat treatment transfers it directly or with the aid of adhesive foildsdtfoils to the carrier.

ADVANTAGE - This is a simplified and low-cost method of printing on surfaces with little loss of time.

CHOSEN-DRAWING: Dwg.2/5

TITLE-TERMS: FIX DRY TONER PICTURE PRODUCE VARIOUS SUBSTRATE ELECTROSTATIC THERMO COPY INTERMEDIATE PAD COATING STEARATE TRANSFER HEAT TREAT

DERWENT-CLASS: A35 F06 G05 P75 P78 P84

CPI-CODES: A11-C04A; A12-L05C1; F04-E; F05-B; G06-G05; G06-G08B;

POLYMER-MULTIPUNCH-CODES-AND-KEY-SERIALS:
Key Serials: 0009 0209 0231 0239 1107 2479 2496 2513 2536 2808

Multipunch Codes: 014 032 04- 041 046 047 062 063 117 124 435 466 468 491 658 659 688 725

SECONDARY-ACC-NO:
CPI Secondary Accession Numbers: C1990-103774
Non-CPI Secondary Accession Numbers: N1990-186273

WEST

Generate Collection

L9: Entry 28 of 30 File: DWPI Jun 22, 1994

DERWENT-ACC-NO: 1994-178341
DERWENT-WEEK: 200121

TITLE: Printing monochrome or coloured toner image on substrate by image transfer process - in which toner image is initially formed on high release medium and transferred to substrate via transfer to a polyethylene naphthalate film

INVENTOR: MABBOTT, R J

PATENT-ASSIGNEE:

ASSIGNEE	CODE
BYGRAVES A E	BYGRI
PORTER A B	PORTI
ISO DEV LTD	ISOIN

PRIORITY-DATA: 1992GB-0027187 (December 18, 1992), 1996US-0454334 (March 1, 1996)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
GB 2273466 A	June 22, 1994		036	G03G013/16
WO 9415263 A1	July 7, 1994	E	038	G03G007/00
AU 9457071 A	July 19, 1994		000	G03G007/00
EP 674779 A1	October 4, 1995	E	000	G03G007/00
GB 2273466 B	May 14, 1997		000	G03G013/16
AU 681616 B	September 4, 1997		000	G03G007/00
US 5842096 A	November 24, 1998		000	G03G015/16
EP 674779 B1	April 21, 1999	E	000	G03G007/00
DE 69324602 E	May 27, 1999		000	G03G007/00
ES 2133532 T3	September 16, 1999		000	G03G007/00
US 6198898 B1	March 6, 2001		000	G03G015/01

DESIGNATED-STATES: AT AU BB BG BR BY CA CH CZ DE DK ES FI GB HU JP KP KR KZ LK LU LV MG MN MW NL NO NZ PL PT RO RU SD SE SK UA US UZ VN AT BE CH DE DK ES FR GB GR IE IT LU MC NL OA PT SE AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

CITED-DOCUMENTS:No-Citns.; 3.Jnl.Ref ; DE 3924848 ; GB 2231533 ; JP 58095747 ; JP 59009668 ; JP 62116945

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
GB 2273466A	December 17, 1993	1993GB-0025904	
WO 9415263A1	December 17, 1993	1993WO-GB02591	
AU 9457071A	December 17, 1993	1994AU-0057071	
AU 9457071A		WO 9415263	Based on
EP 674779A1	December 17, 1993	1993WO-GB02591	
EP 674779A1	December 17, 1993	1994EP-0902901	
EP 674779A1		WO 9415263	Based on
GB 2273466B	December 17, 1993	1993GB-0025904	
AU 681616B	December 17, 1993	1994AU-0057071	
AU 681616B		AU 9457071	Previous Publ.
AU 681616B		WO 9415263	Based on
US 5842096A	December 17, 1993	1993WO-GB02591	
US 5842096A	March 1, 1996	1996US-0454334	
US 5842096A		WO 9415263	Based on
EP 674779B1	December 17, 1993	1993WO-GB02591	
EP 674779B1	December 17, 1993	1994EP-0902901	
EP 674779B1		WO 9415263	Based on
DE 69324602E	December 17, 1993	1993DE-0624602	
DE 69324602E	December 17, 1993	1993WO-GB02591	
DE 69324602E	December 17, 1993	1994EP-0902901	
DE 69324602E		EP 674779	Based on
DE 69324602E		WO 9415263	Based on
ES 2133532T3	December 17, 1993	1994EP-0902901	
ES 2133532T3		EP 674779	Based on
US 6198898B1	December 17, 1993	1993WO-GB02591	Cont of
US 6198898B1	March 1, 1996	1996US-0454334	Cont of
US 6198898B1	May 14, 1998	1998US-0079182	
US 6198898B1		US 5842096	Cont of

INT-CL (IPC): G03G 7/00; G03G 13/01; G03G 13/16; G03G 15/01; G03G 15/16

ABSTRACTED-PUB-NO: EP 674779B
BASIC-ABSTRACT:

Monochrome or full colour image is printed on continuous surface substrate by first copying the image on a first image carrier in the form of a toner image and transferring the toner image to a second image carrier by placing the two carriers together with the toner image between them and applying heat and pressure, the image transferring because the second carrier has greater affinity for the toner than the first carrier. The toner image is subsequently transferred to the substrate surface by placing the second image carrier against it and applying further heat and pressure, the substrate having greater affinity for the toner than the second image carrier.

Pref. the second carrier is a film of polyethylene ester having less than 1.0% thermal shrinkage. It is esp. polyethylene naphthalate film, 25 microns thick, having a surface roughness of 30.0-35.0 nm. Alternatively but less pref., is a film of polyimide having similar properties and dimensions. The first image carrier is pref. a high release carrier esp. the clat-coat craft paper with the high release coating. Most pref. the paper weighs 90-140 g/m2.

USE/ADVANTAGE - Method may be used to print images on paper, card, cardboard, glass, wood, metal, plastic and closely woven or knitted fabrics.
ABSTRACTED-PUB-NO:

GB 2273466A
EQUIVALENT-ABSTRACTS:

Monochrome or full colour image is printed on continuous surface substrate by first copying the image on a first image carrier in the form of a toner image and transferring the toner image to a second image carrier by placing the two carriers together with the toner image between them and applying heat and pressure, the image transferring because the second carrier has greater affinity for the toner than the first carrier. The toner image is subsequently transferred to the substrate surface by placing the second image carrier against it and applying further heat and pressure, the substrate having greater affinity for the toner than the second image carrier.

Pref. the second carrier is a film of polyethylene ester having less than 1.0% thermal shrinkage. It is esp. polyethylene naphthalate film, 25 microns thick, having a surface roughness of 30.0-35.0 nm. Alternatively but less pref., is a film of polyimide having similar properties and dimensions. The first image carrier is pref. a high release carrier esp. the clat-coat craft paper with the high release coating. Most pref. the paper weighs 90-140 g/m2.

USE/ADVANTAGE - Method may be used to print images on paper, card, cardboard, glass, wood, metal, plastic and closely woven or knitted fabrics.

GB 2273466B

A method for printing monochrome and full colour images onto a surface, the method comprising the steps of: (a) copying the image onto a first image carrier to provide a toner image on the first image carrier, (b) placing the first image carrier against a second image carrier with the toner image between the first image carrier and the second image carrier, the second image carrier having a greater affinity for the toner than the first image carrier when the toner is heated and comprising a film-forming polyethylene naphthalate material or a film-form polyimide material having a thermal shrinkage characteristic of less than 1%; (c) heating the first and second image carriers, with the toner image therebetween, under pressure; (d) thereafter removing the first image carrier from the second image carrier, with the toner image wholly transferred to the second image carrier; (e) placing the second image carrier against a surface of a substrate, onto which the toner image is to be ultimately transferred, with the toner image therebetween, the substrate having a greater affinity for the toner than the second image carrier; (f) heating the second image carrier and the substrate, with the toner image therebetween, under pressure; and (g) thereafter removing the second image carrier from the substrate, with the toner image transferred to the substrate.

US 5842096A

Monochrome or full colour image is printed on continuous surface substrate by first copying the image on a first image carrier in the form of a toner image and transferring the toner image to a second image carrier by placing the two carriers together with the toner image between them and applying heat and pressure, the image transferring because the second carrier has greater affinity for the toner than the first carrier. The toner image is subsequently transferred to the substrate surface by placing the second image carrier against it and applying further heat and pressure, the substrate having greater affinity for the toner than the second image carrier.

Pref. the second carrier is a film of polyethylene ester having less than 1.0% thermal shrinkage. It is esp. polyethylene naphthalate film, 25 microns thick, having a surface roughness of 30.0-35.0 nm. Alternatively but less pref., is a film of polyimide having similar properties and dimensions. The first image carrier is pref. a high release carrier esp. the clat-coat craft paper with the high release coating. Most pref. the paper weighs 90-140 g/m2.

USE/ADVANTAGE - Method may be used to print images on paper, card, cardboard, glass, wood, metal, plastic and closely woven or knitted fabrics.

US 6198898B

Monochrome or full colour image is printed on continuous surface substrate by first copying the image on a first image carrier in the form of a toner image and transferring the toner image to a second image carrier by placing the two carriers together with the toner image between them and applying heat and pressure, the image transferring because the second carrier has greater affinity for the toner than the first carrier. The toner image is subsequently transferred to the substrate surface by placing the second image carrier against it and applying further heat and pressure, the substrate having greater affinity for the toner than the second image carrier.

Pref. the second carrier is a film of polyethylene ester having less than 1.0% thermal shrinkage. It is esp. polyethylene naphthalate film, 25 microns thick, having a surface roughness of 30.0-35.0 nm. Alternatively but less pref., is a film of polyimide having similar properties and dimensions. The first image carrier is pref. a high release carrier esp. the clat-coat craft paper with the high release coating. Most pref. the paper weighs 90-140 g/m2.

USE/ADVANTAGE - Method may be used to print images on paper, card, cardboard, glass, wood, metal, plastic and closely woven or knitted fabrics.

CHOSEN-DRAWING: Dwg.0/0 Dwg.0/0

TITLE-TERMS: PRINT MONOCHROME COLOUR TONER IMAGE SUBSTRATE IMAGE TRANSFER PROCESS TONER IMAGE INITIAL FORMING HIGH RELEASE MEDIUM TRANSFER SUBSTRATE TRANSFER POLYETHYLENE NAPHTHALATE FILM

DERWENT-CLASS: A89 F06 G08 P84 S06 X25

CPI-CODES: A11-C04A; A12-L05D; A12-S05Q; A12-W07F; F03-F27; F03-F31; F05-A06; F05-A06D; G02-A05D; G05-F01; G06-G05; G06-G08B; G06-G08C;

EPI-CODES: S06-A01X; S06-A05; S06-C09; X25-T;

ENHANCED-POLYMER-INDEXING:
Polymer Index [1.1] 017 ; D11 D10 D20 D18 D32 D50 D63 F41 D93 ; S9999 S1285*R ; P0839*R F41 Polymer Index [1.2] 017 ; ND01 ; Q9999 Q8617*R Q8606 ; Q9999 Q8662 Q8606 ; B9999 B5378 B5276 Polymer Index [2.1] 017 ; P1445*R F81 ; S9999 S1025 S1014 Polymer Index [2.2] 017 ; R00326 G0044 G0033 G0022 D01 D02 D12 D10 D51 D53 D58 D82 ; H0000 ; P1150 ; P1161 Polymer Index [2.3] 017 ; Q9999 Q7114*R ; K9563 K9483 ; Q9999 Q8617*R Q8606 ; Q9999 Q8662 Q8606 ; ND01 Polymer Index [3.1] 017 ; P0000 Polymer Index [3.2] 017 ; N9999 N5798 N5787 N5765 ; B9999 B5481 B5403 B5276

POLYMER-MULTIPUNCH-CODES-AND-KEY-SERIALS:
Key Serials: 0231 0239 1288 1291 1306 2324 2504 2513 2661 2725 2804 2808

Multipunch Codes: 017 04- 143 144 435 575 597 602 658 659 725 017 04- 041 046 047 05- 229 38- 397 435 436 442 477 658 659 688 725 017 364 366 367

SECONDARY-ACC-NO:
CPI Secondary Accession Numbers: C1994-081470
Non-CPI Secondary Accession Numbers: N1994-140461

PATENT ABSTRACTS OF JAPAN

(11)Publication number : **04-101841**
(43)Date of publication of application : **03.04.1992**

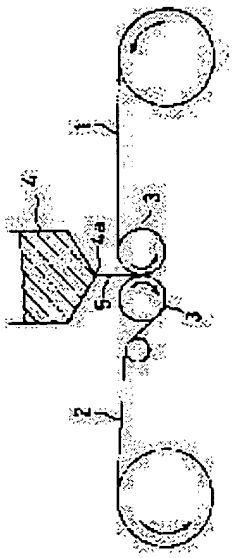
(51)Int.CI. B32B 27/10
B32B 7/06
B32B 27/32
H05K 3/46

(21)Application number : **02-220683**
(22)Date of filing : **22.08.1990**

(71)Applicant : **MITSUI PETROCHEM IND LTD**
(72)Inventor : **KATO TATSUO**
YAMAMOTO AKIO

(54) RELEASE FILM

(57)Abstract:
PURPOSE: To obtain a mat film having a hard coarse surface excellent in releasability by eliminating the generation of wrinkles or the colappse of emboss meshes during pressure contact heating by laminating a poly-4-methyl-1-pentene film to a paper sheet having specific mean surface roughness.
CONSTITUTION: A paper sheet 1 is allowed to run from a paper sheet roll in its longitudinal direction by a feed means such as rollers 3, 3. Subsequently, molten poly-4-methyl-1-pentene 5 is extruded on the paper sheet 1 from the slit-like opening part 4a of the laminator 4 arranged above the paper sheet 1 to laminate the poly-4-methyl-1-pentene film 2 to the paper sheet 1. The mean surface roughness R3 of the surface to which the poly-4-methyl-1-pentene film is laminated to the paper sheet 1 is set to 2-20μm, pref., 3-10μm. The thickness of the poly-4-methyl-1-pentene film is set to 10-50μm, pref. 20-40μm.



LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

WEST

☐ Generate Collection

L7: Entry 16 of 19 File: DWPI Jan 28, 1998

DERWENT-ACC-NO: 1989-273537
DERWENT-WEEK: 199809

TITLE: Non impact printing paper - comprises synthetic papers coated with oriented polyolefin film contg. inorganic powder, with coating of acryl urethane! resin and filler

PATENT-ASSIGNEE:

ASSIGNEE	CODE
OJI YUKA GOSEISHI KK	OJIY

PRIORITY-DATA: 1988JP-0022557 (February 2, 1988)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 2707447 B2	January 28, 1998		007	G03G007/00
JP 01197763 A	August 9, 1989		008	

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
JP 2707447B2	February 2, 1988	1988JP-0022557	
JP 2707447B2		JP 1197763	Previous Publ.
JP01197763A	February 2, 1988	1988JP-0022557	

INT-CL (IPC): B41M 5/00; D21H 1/28; D21H 5/00; D21H 19/44; G03G 7/00

ABSTRACTED-PUB-NO: JP01197763A
BASIC-ABSTRACT:

Non-impact printing paper is obtd. by coating the surface of synthetic paper, having an oriented polyolefin film including 20 - 65 wt % of inorganic fine powder as surface layer, with a coating agent composed of 80 - 40 wt % of acrylurethane resin and 20 - 60 wt % of filler. Opacity of the non-impact printing paper is more than 65 %. Density of the surface layer of the synthetic paper is more than 1.0 g/cm3.

Polyolefin resin forming the surface layer and base layer is e.g. polypropylene, ethylene-propylene copolymer, and poly (4-methyl pentene-1). Inorganic fine powder is calcium carbonate, talc, titanium oxide, barrium sulphide, aluminium sulphide, silica, etc.

Noise during printing operations can be reduced, and paper can be used in high-speed printing. Antiabrasion property of toner and UV ink adhesion of printing paper can be improved. o.1/1

TITLE-TERMS: NON IMPACT PRINT PAPER COMPRISE SYNTHETIC PAPER COATING ORIENT POLYOLEFIN FILM CONTAIN INORGANIC POWDER COATING ACRYL POLYURETHANE RESIN FILL

DERWENT-CLASS: A18 A82 F09 P75 P84 S06

CPI-CODES: A04-G01E; A10-E24; A12-B07A; A12-W06A; F05-A06E;

EPI-CODES: S06-A01X;

UNLINKED-DERWENT-REGISTRY-NUMBERS: 1278U; 1541U ; 1694U ; 1739U ; 1892U ; 1966U

POLYMER-MULTIPUNCH-CODES-AND-KEY-SERIALS:
Key Serials: 0037 0205 0206 0060 0066 0069 0072 0231 1294 3205 2021 2022 2211 2216 2218 2437 2595 2645 2657 2660 2725 2726 2798 2804 2808 2814 0232 0233 0248 3151 0241 3153 0250 0269

Multipunch Codes: 014 034 04- 041 046 06- 07& 075 09& 15- 150 18- 19- 20- 229 231 239 250 308 310 431 435 442 443 477 516 523 546 575 58- 580 597 598 600 601 657 658 659 688 720 721 723 724 725 014 04- 041 046 050 06- 07& 075 09& 15- 150 18- 19- 20- 229 231 239 250 308 310 431 435 442 443 477 516 523 546 575 58- 580 597 598 600 601 657 658 659 688 720 721 723 724 725 014 034 04- 041 046 047 050 06- 07& 075 09& 15- 150 18- 19- 20- 229 231 239 250 27& 308 310 431 435 442 443 477 516 523 546 575 58& 58- 580 597 598 600 601 657 658 659 720 721 723 724 725 014 04- 041 046 06- 07& 075 09& 15- 150 18- 19- 20- 229 231 239 250 308 310 431 435 442 443 477 516 523 546 575 58- 580 597 598 600 601 657 658 659 688 698 720 721 723 724 725

SECONDARY-ACC-NO:
CPI Secondary Accession Numbers: C1989-121055
Non-CPI Secondary Accession Numbers: N1989-208641